

FIG. 1

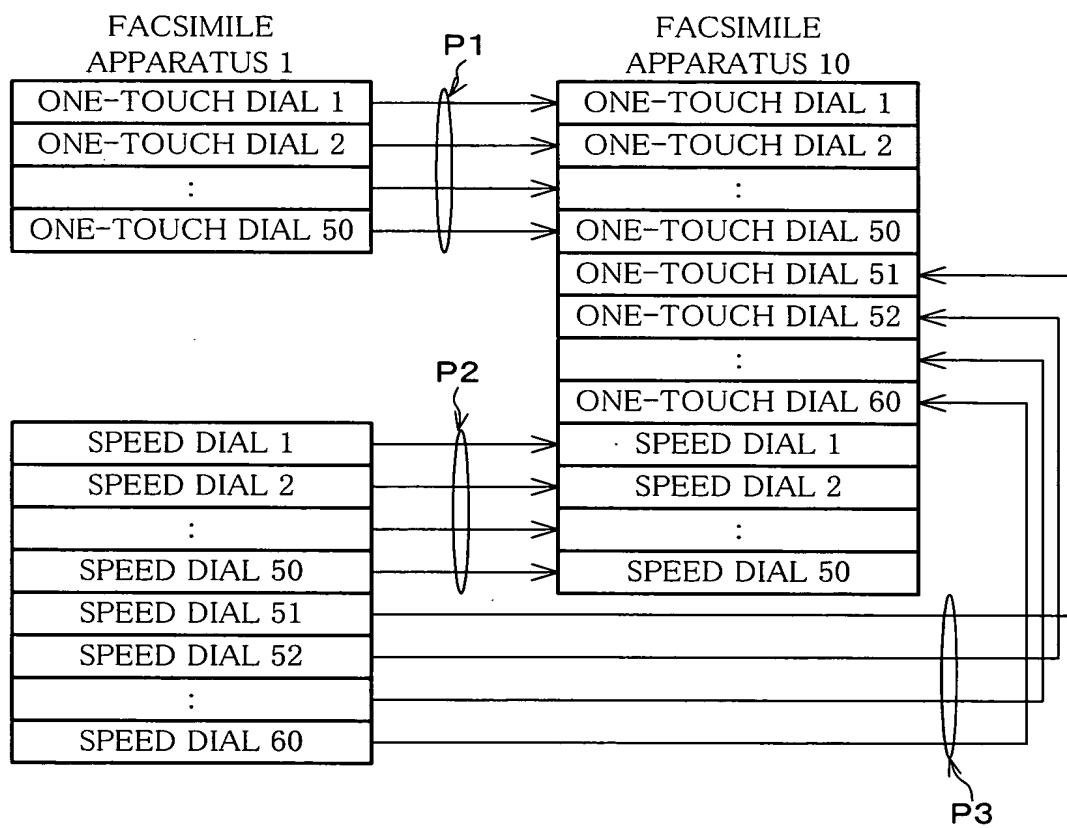


FIG. 2

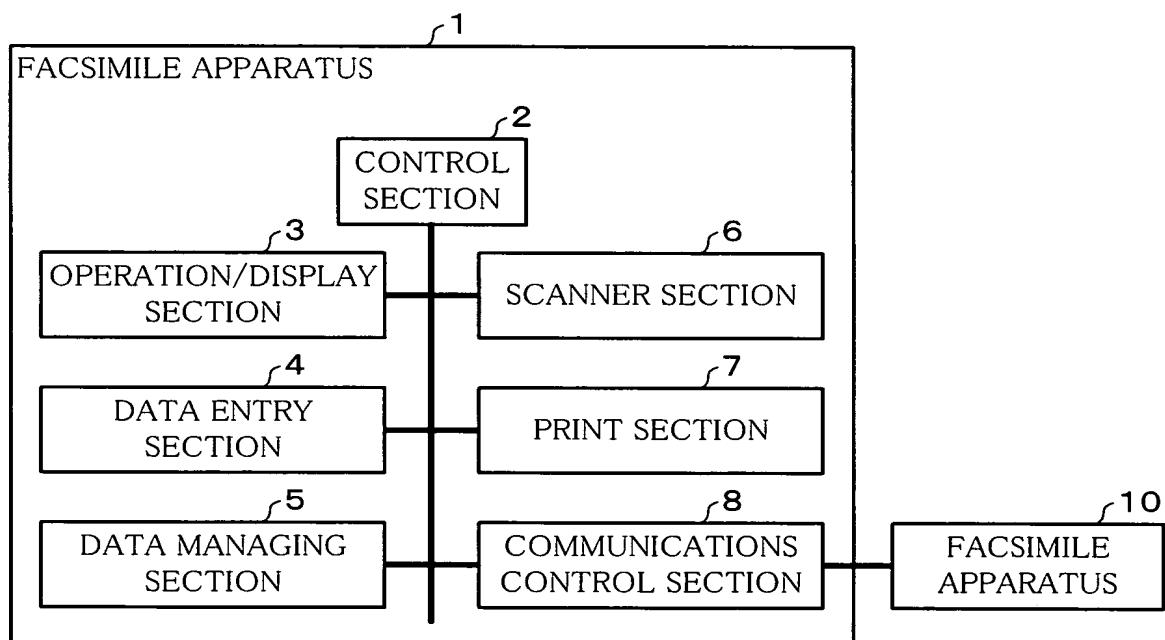


FIG. 3

TYPE	SPEED DIAL	ONE-TOUCH DIAL
ONE-TOUCH (SPEED) DIAL NUMBER	123	A
DESTINATION NAME	X	Y
DESTINATION NAME IN KANA	COMPANY X	COMPANY Y
PHONE (FAX) NUMBER	0123-45-XXXX	098-765-YYYY
ATTRIBUTE OF COMMUNICATIONS	COMMUNICATION SPEED 28800bps	COMMUNICATION SPEED 28800bps

FIG. 4

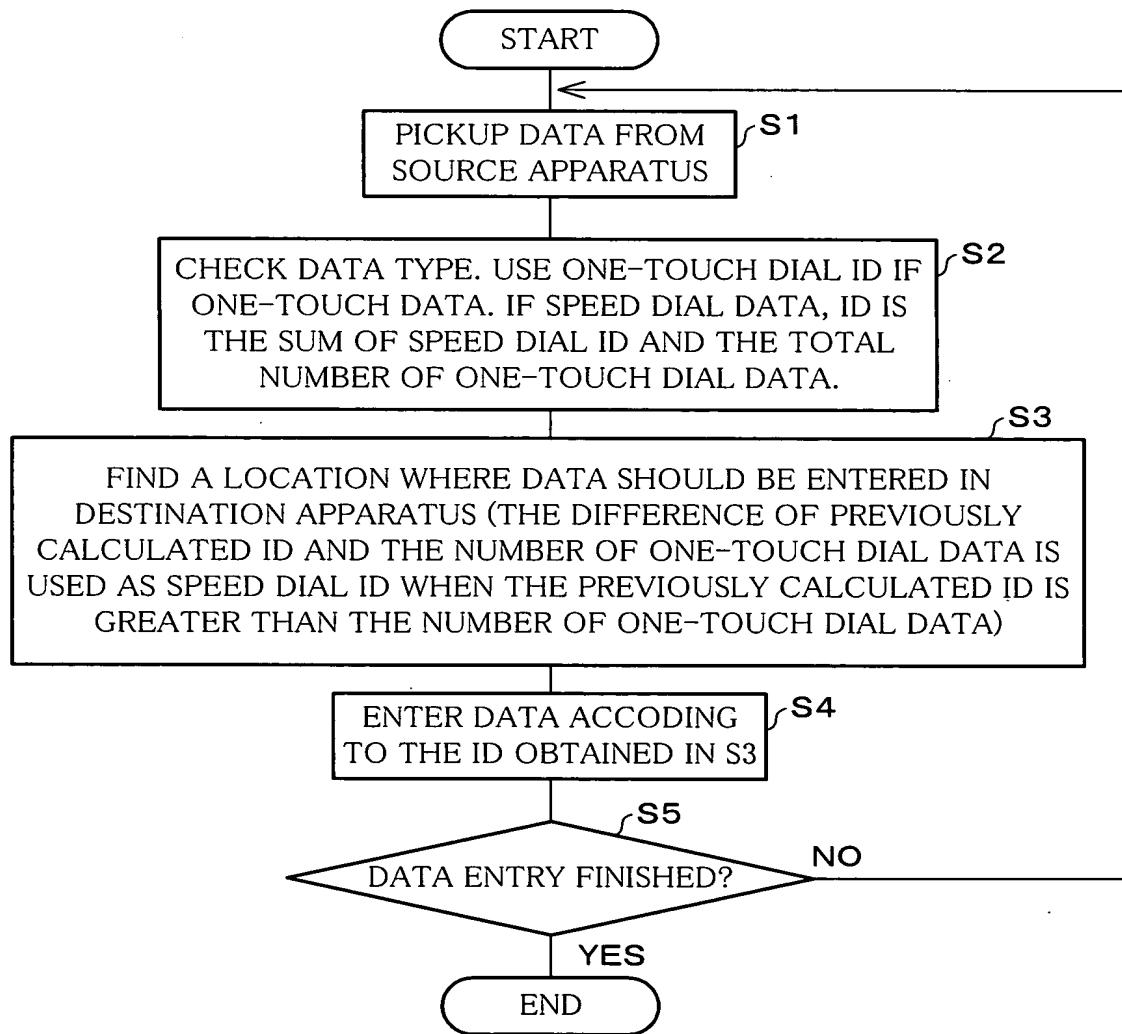


FIG. 5

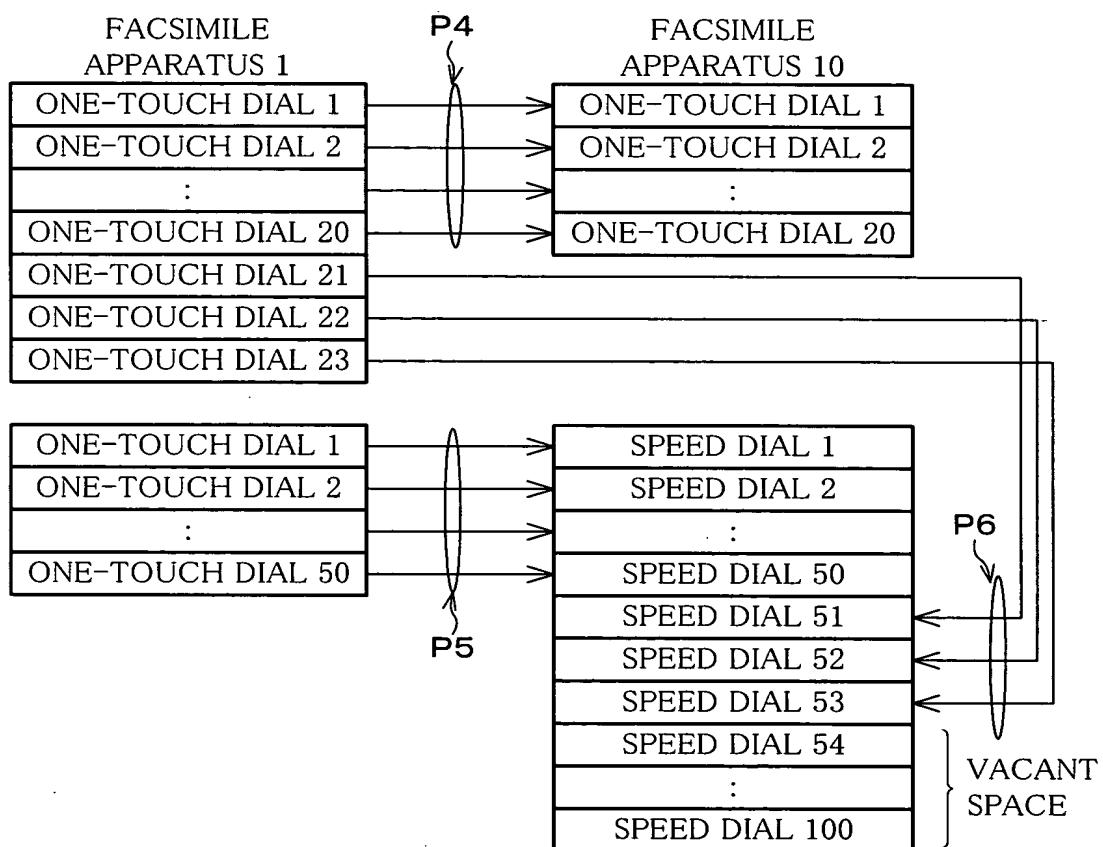


FIG. 6

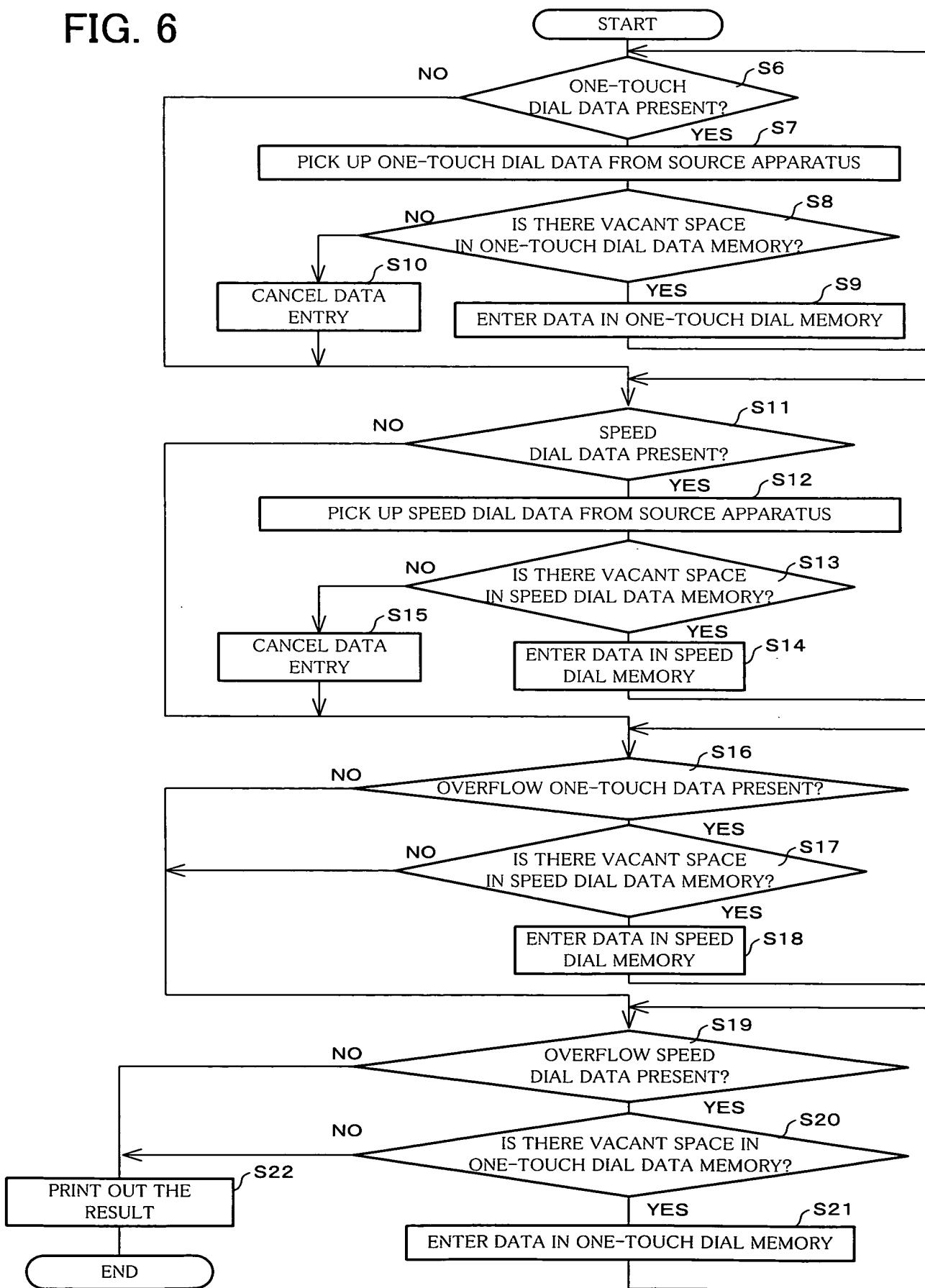


FIG. 7

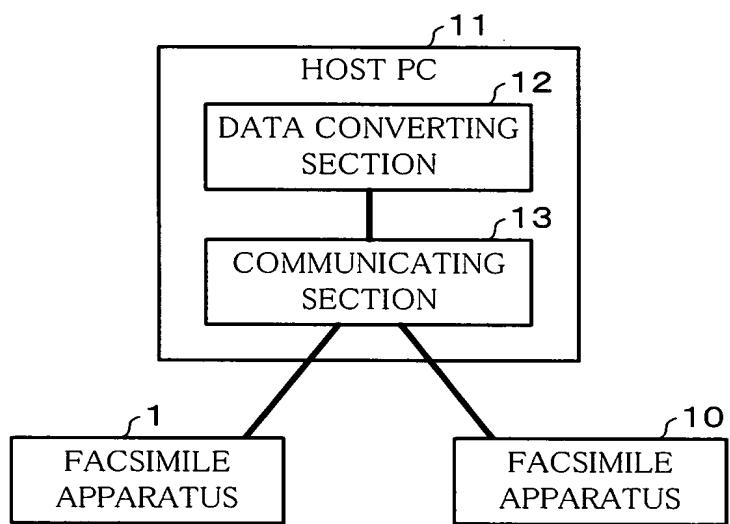
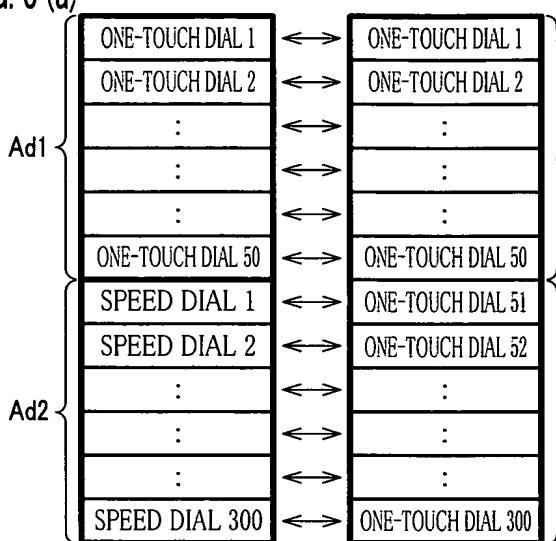
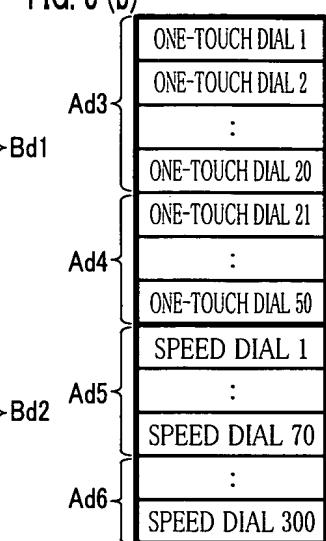


FIG. 8 (a) MODEL A



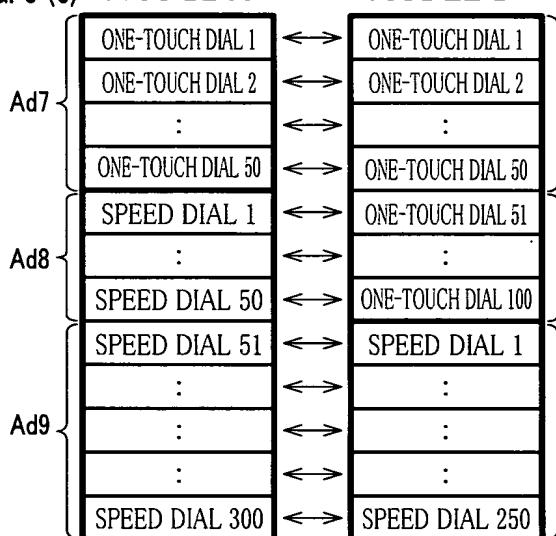
MODEL B

FIG. 8 (b) MODEL A



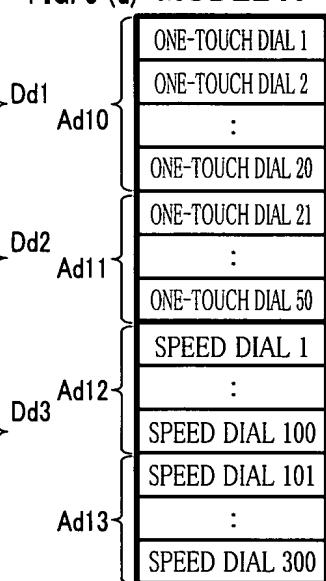
MODEL C

FIG. 8 (c) MODEL A



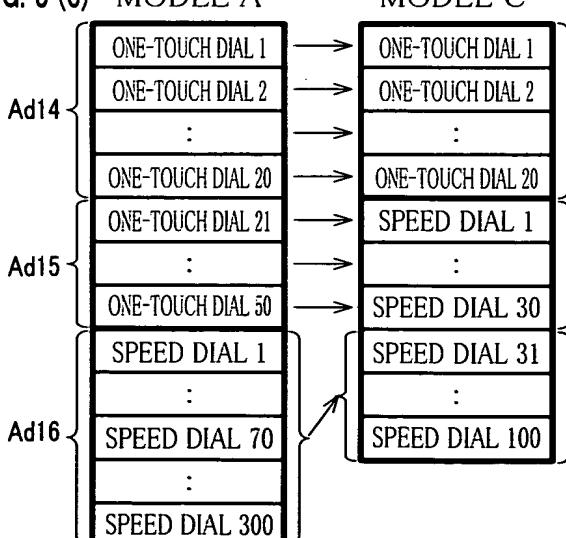
MODEL D

FIG. 8 (d) MODEL A



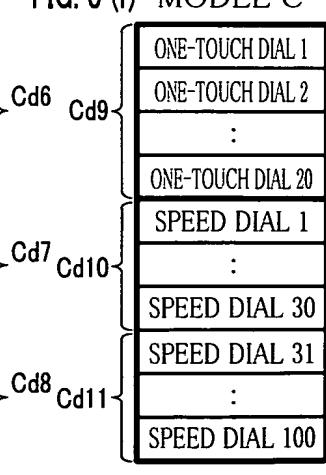
MODEL C

FIG. 8 (e) MODEL A



MODEL C

FIG. 8 (f) MODEL C



MODEL A

FIG. 8 (g) MODEL A

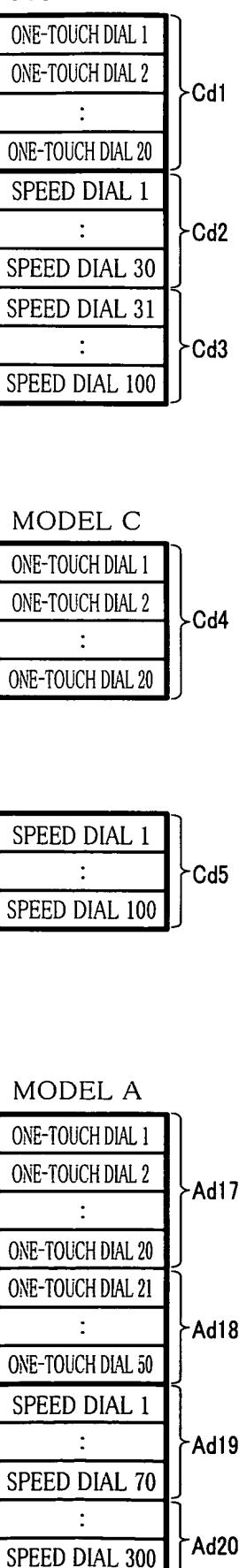


FIG. 9

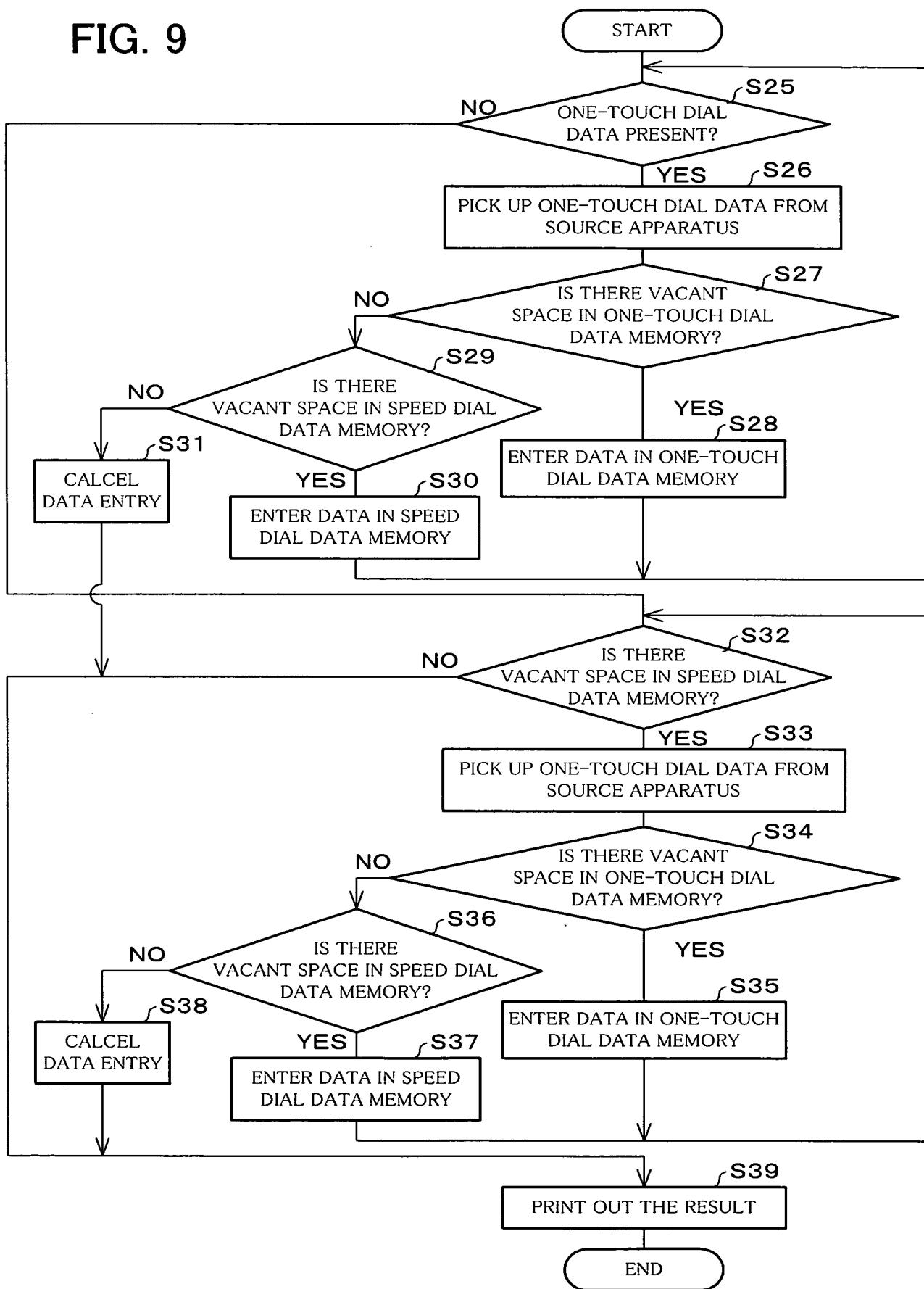


FIG. 10 (a)

DATA STRUCTURE

TYPE	SPEED DIAL	ONE-TOUCH DIAL
ONE-TOUCH (SPEED) DIAL NUMBER	123	A
DESTINATION NAME	X	Y
DESTINATION NAME IN KANA	COMPANY X	COMPANY Y
PHONE (FAX) NUMBER	0123-45-XXXX	098-765-YYYY
ATTRIBUTE OF COMMUNICATIONS	COMMUNICATION SPEED 28800bps	COMMUNICATION SPEED 28800bps
FREQUENCY INFORMATION	100	200

FIG. 10 (b)

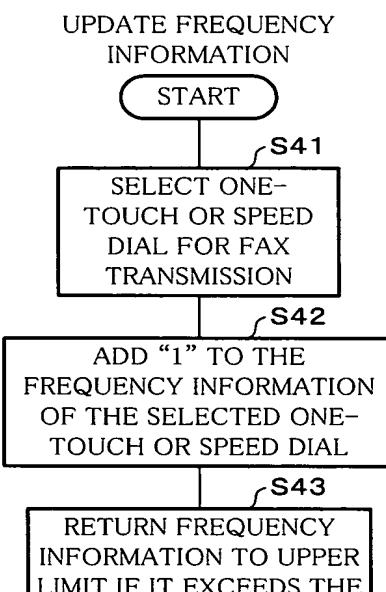


FIG. 10 (c)

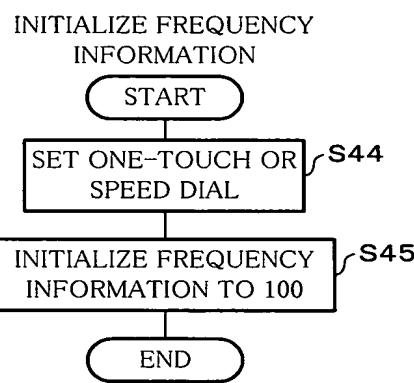


FIG. 10 (d)

UPDATE UNUSED FREQUENCY INFORMATION

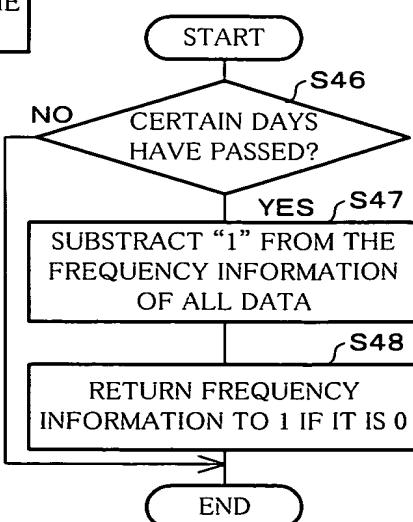


FIG. 10 (e)

DATA EXCHANGE WITH FREQUENCY INFORMATION

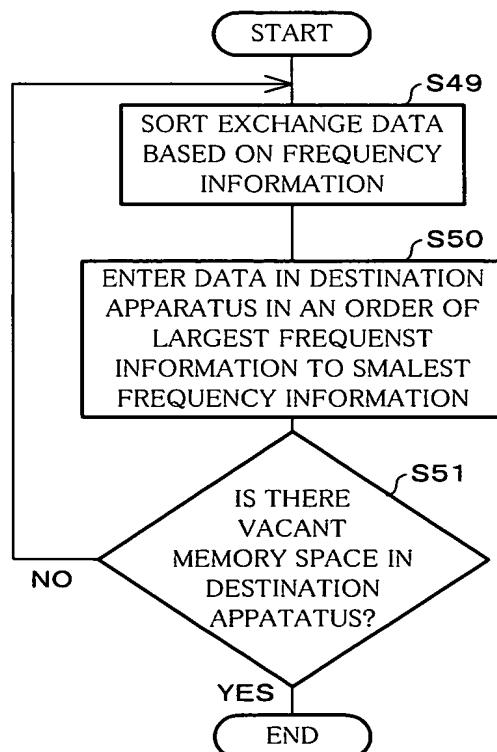


FIG. 11

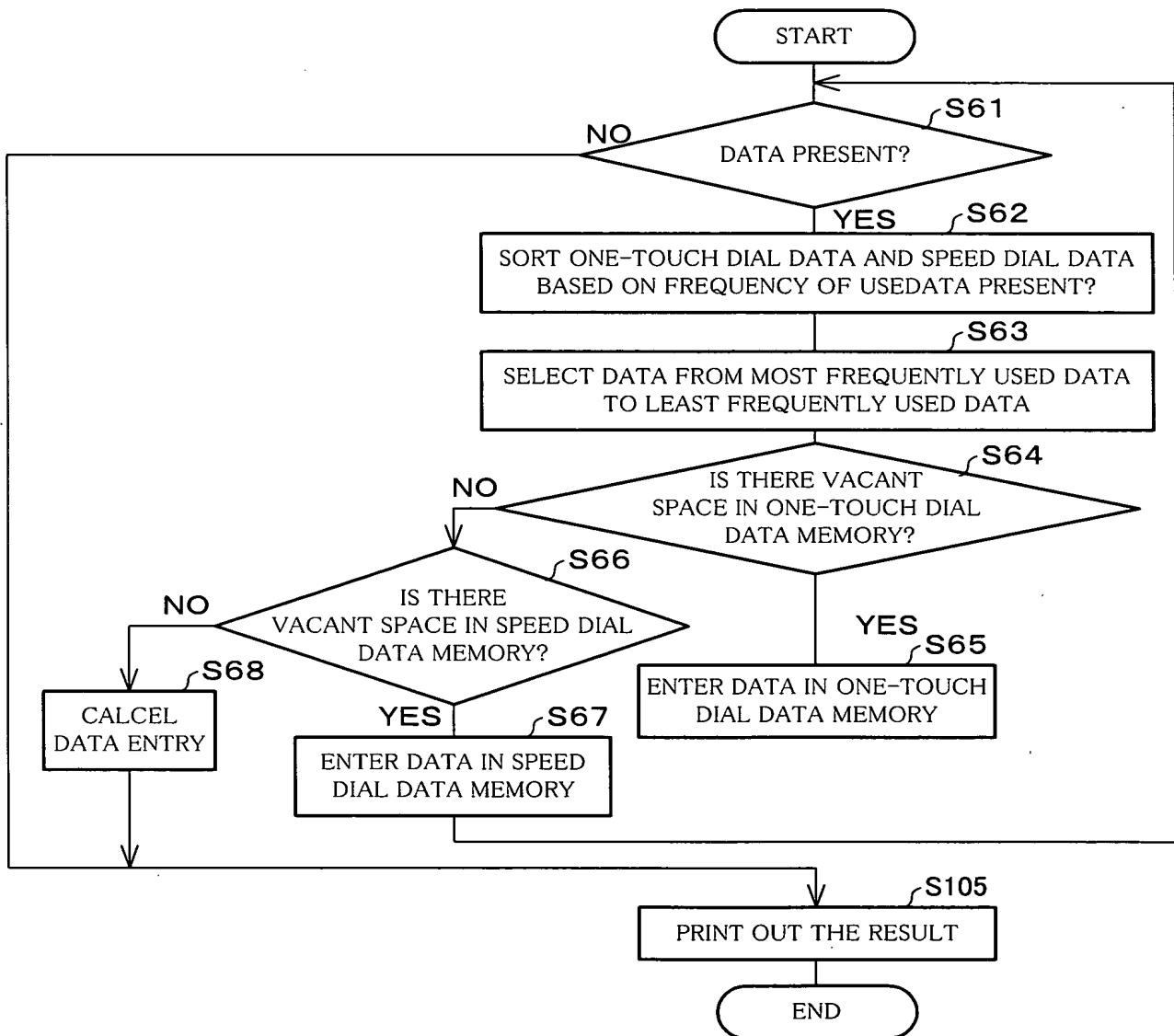


FIG. 12 (a)

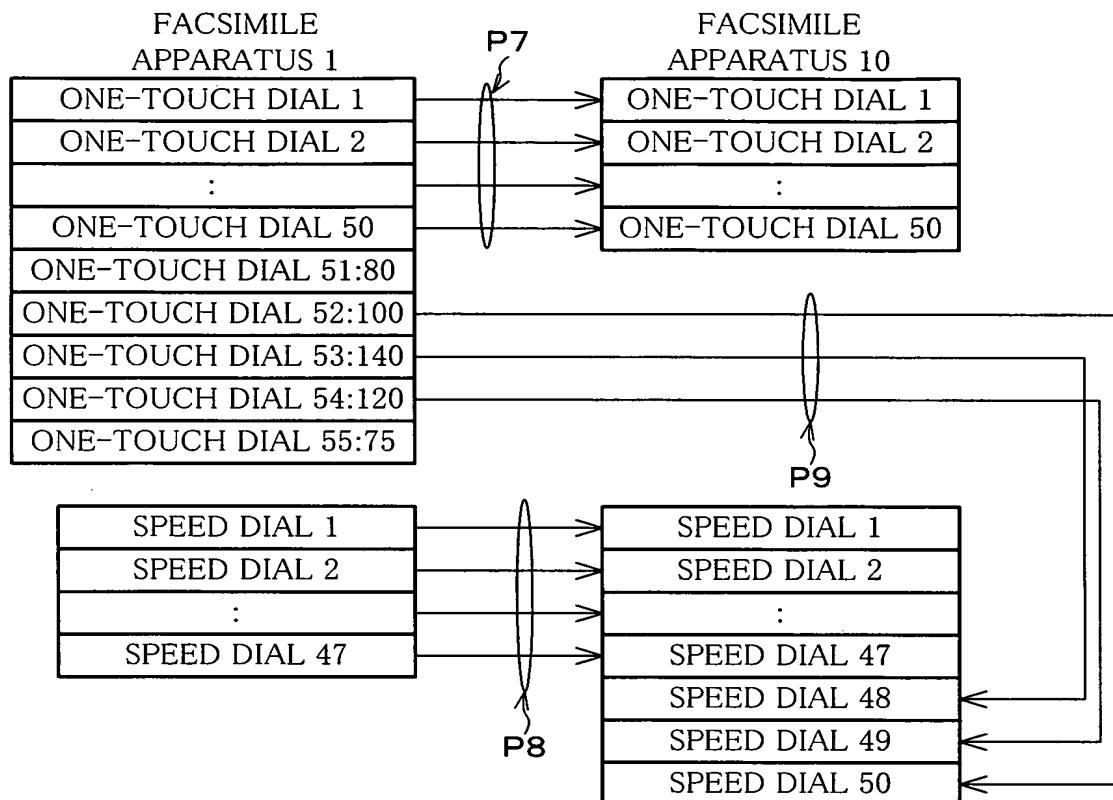


FIG. 12 (b)

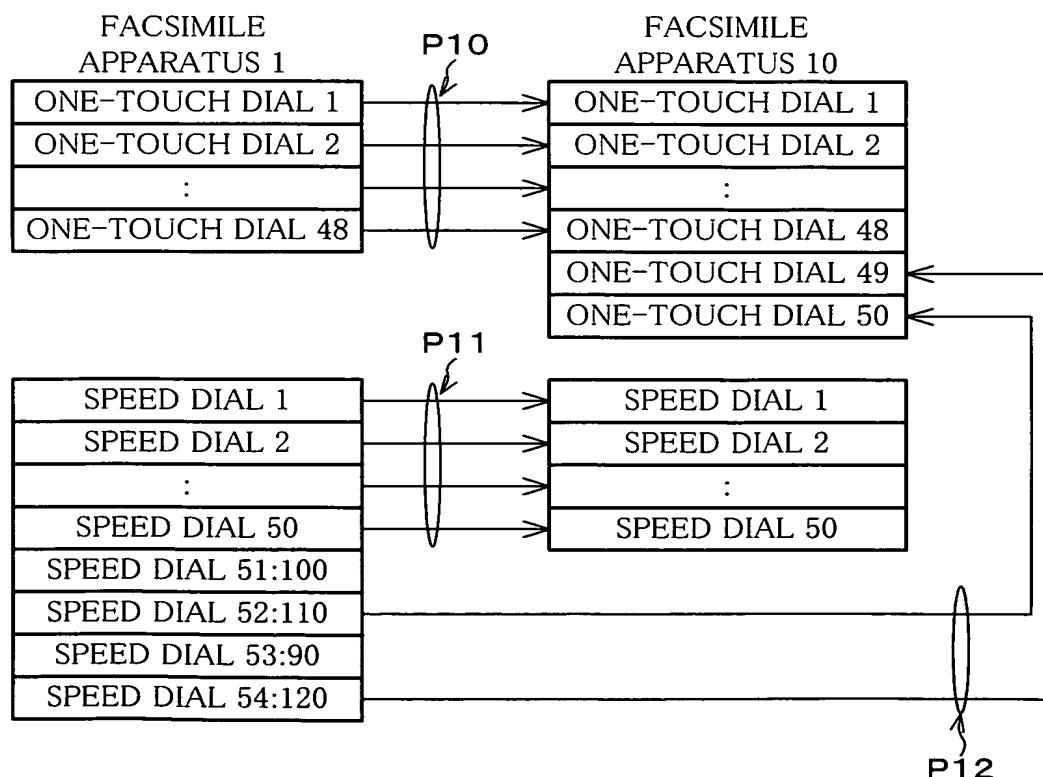


FIG. 13

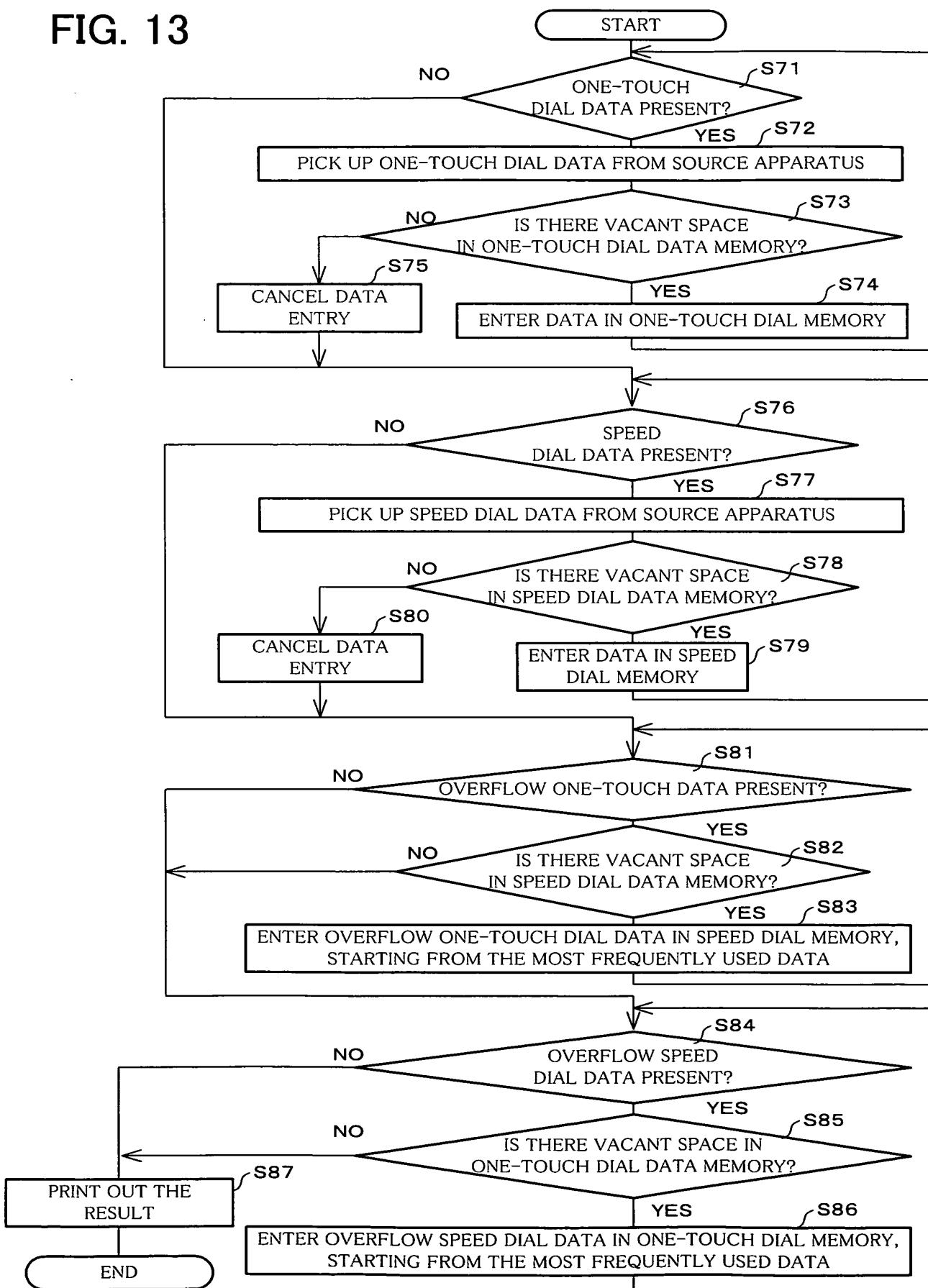


FIG. 14 (a)

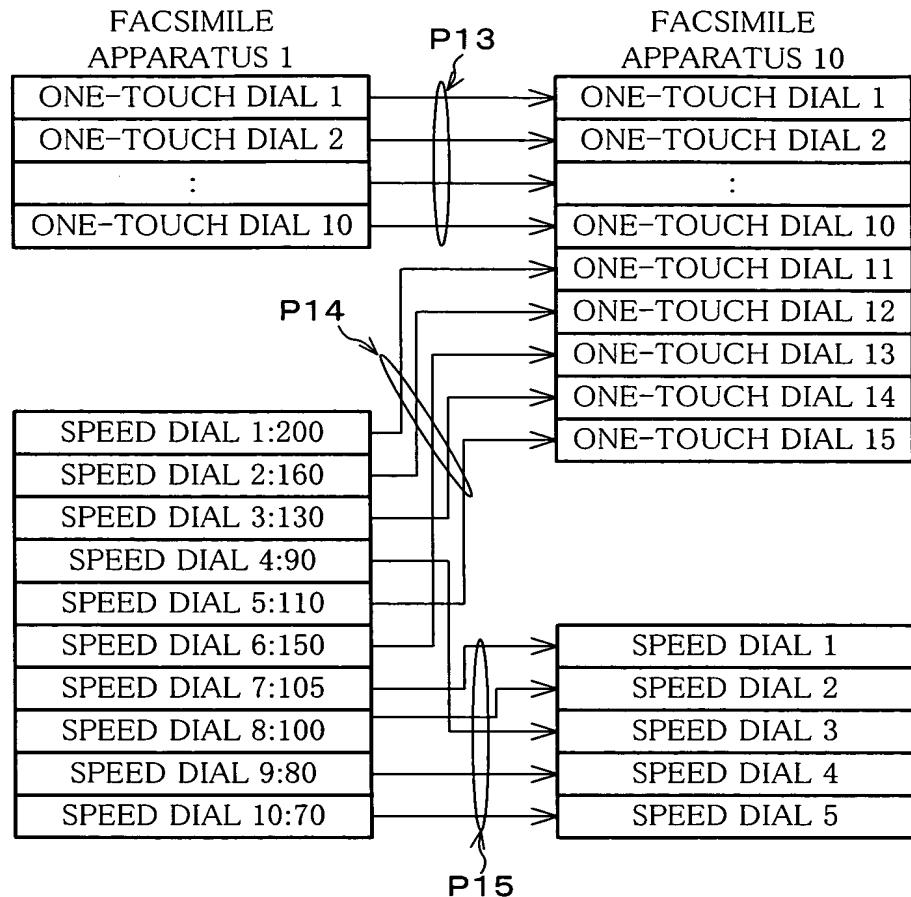


FIG. 14 (b)

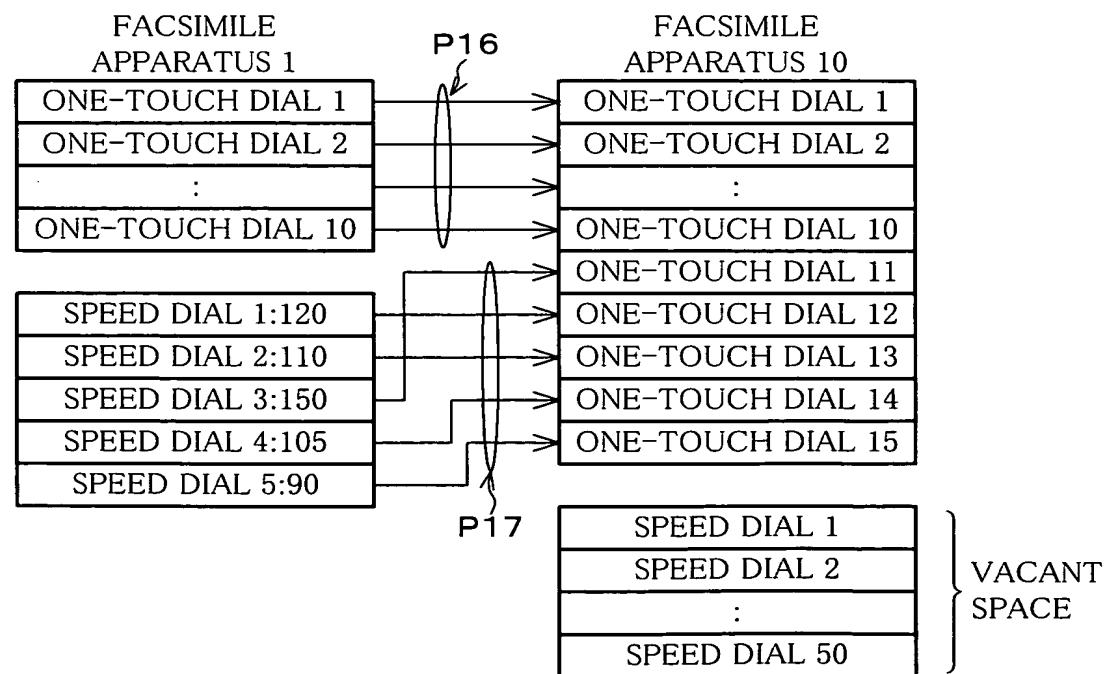


FIG. 15

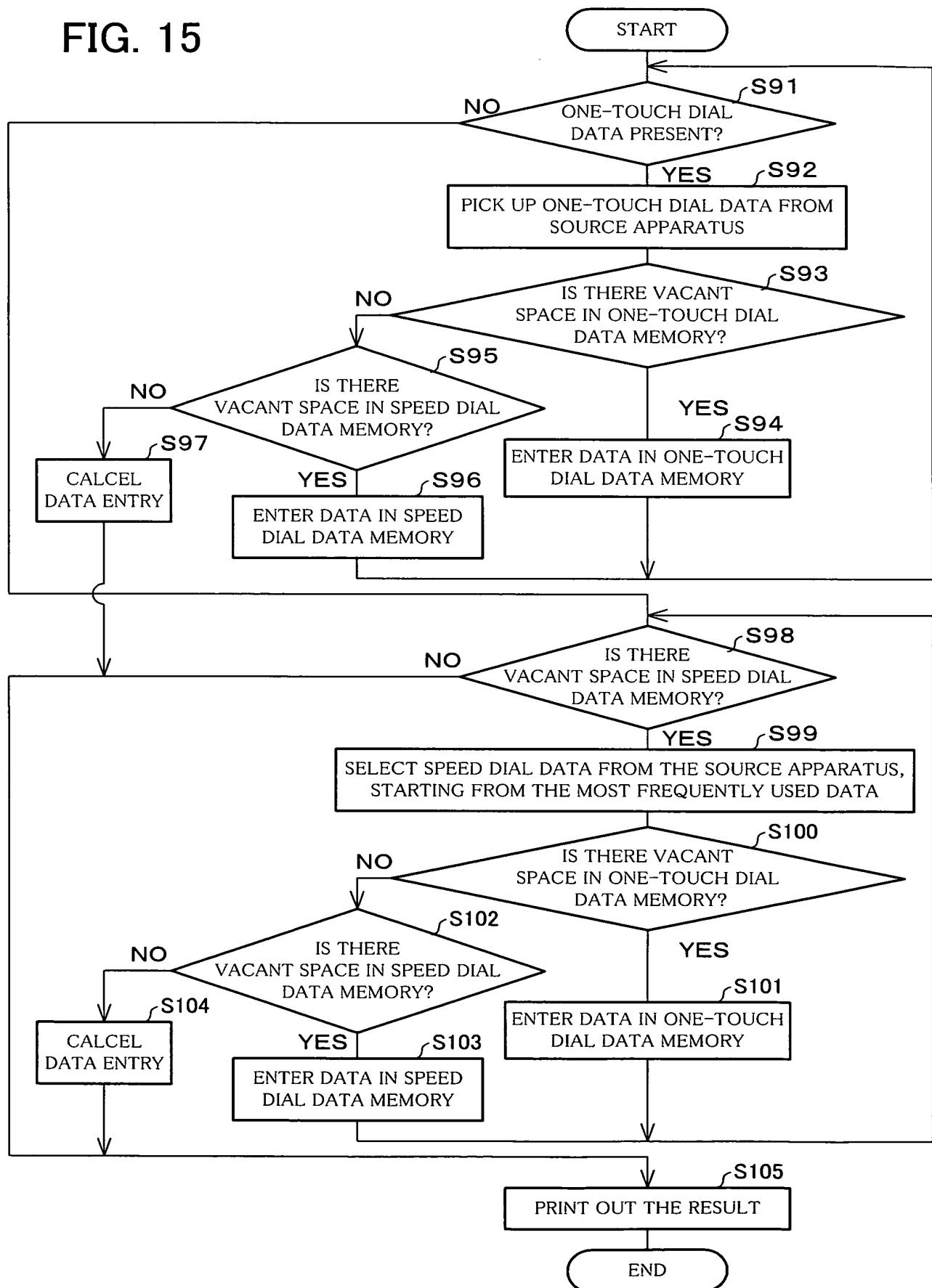


FIG. 16 (a)

GROUP 1	ONE-TOUCH DIAL 1	ONE-TOUCH DIAL 20	SPEED DIAL 1	AAA-3333
GROUP 2	ONE-TOUCH DIAL 2	ONE-TOUCH DIAL 35	SPEED DIAL 19	BBB-4321

FIG. 16 (b)

ONE-TOUCH DIAL 1	XXX-0101	Ed1
ONE-TOUCH DIAL 2	XXX-0202	
...	...	
ONE-TOUCH DIAL 10	XXX-1010	
ONE-TOUCH DIAL 11	XXX-1111	
...	...	
ONE-TOUCH DIAL 20	XXX-2020	
...	...	
ONE-TOUCH DIAL 35	XXX-3535	

FIG. 16 (c)

SPEED DIAL 1	YYY-1111	Ed4
SPEED DIAL 2	YYY-2222	
...	...	
SPEED DIAL 15	YYY-1515	
SPEED DIAL 16	YYY-1616	
...	...	
SPEED DIAL 19	YYY-1919	
SPEED DIAL 20	YYY-2020	

FIG. 17 (a)

GROUP 1	ONE-TOUCH DIAL 1	SPEED DIAL 30	SPEED DIAL 1	AAA-3333
GROUP 2	ONE-TOUCH DIAL 2	XXX-3535	SPEED DIAL 19	BBB-4321

FIG. 17 (b)

ONE-TOUCH DIAL 1	XXX-0101
ONE-TOUCH DIAL 2	XXX-0202
...	...
ONE-TOUCH DIAL 10	XXX-1010

Fd1

FIG. 17 (c)

SPEED DIAL 1	YYY-1111
SPEED DIAL 2	YYY-2222
...	...
SPEED DIAL 19	YYY-1919
SPEED DIAL 20	YYY-2020
SPEED DIAL 21	XXX-1111
...	...
SPEED DIAL 30	XXX-2020

Fd2

Fd3

FIG. 18 (a)

GROUP 1	ONE-TOUCH DIAL 1	ONE-TOUCH DIAL 20	<u>ONE-TOUCH DIAL 36</u>	AAA-3333
GROUP 2	ONE-TOUCH DIAL 2	ONE-TOUCH DIAL 35	<u>YYY-1919</u>	BBB-4321

FIG. 18 (b)

ONE-TOUCH DIAL 1	XXX-0101
ONE-TOUCH DIAL 2	XXX-0202
...	...
ONE-TOUCH DIAL 35	XXX-3535
ONE-TOUCH DIAL 36	YYY-1111
ONE-TOUCH DIAL 37	YYY-2222
...	...
ONE-TOUCH DIAL 50	YYY-1515

Gd1

Gd2

FIG. 19

